WOMEN'S HEALTH STUDY

Conducted for:

United States Public Health Service of the U.S. Department of Health and Human Services

National Institutes of Health

Conducted by:

Abt Associates Inc. 101 North Wacker Drive Suite 400 Chicago, Illinois 60606

A. Breast Cancer Risk Factors

First, we need some basic information about you.

1. What is your current marital status? (Mark only one answer.)

Currently married
Living with someone as if you were married
Separated
Divorced
Never Married

2. What is the highest level of education you have completed? (Mark only one answer.)

Eighth grade or less
Beyond eighth grade, but not high school
High school graduate or GED
Vocational, trade, or business school after high school
Some college, but did not receive a degree
Finished a two-year college program
Finished a four- or five-year college program
Master's degree
Ph.D., M.D., or other advanced degree

Next, we would like to ask you some questions about your menstrual periods, any pregnancies you may have had, and your history of hormone use.

3.	At what age did your menstrual periods begin? (Mark only one answer.)
	Never menstruated
	9 or younger
	10
	11
	12
	13
	14
	15
	16
	17 or older
	Don't know
4.	Are you currently pregnant?
	Yes
	No
5.	How many times have you been pregnant, including live births, stillbirths, miscarriage abortions, tubal and other ectopic pregnancies? If you are pregnant, be sure to count the pregnancy. NUMBER OF PREGNANCIES
	NONE (SKIP TO Q.8)
	A. How many of your pregnancies resulted in at least one live birth or full-term stillbirth?
	NUMBER OF PREGNANCIES
	NONE (SKIP TO Q.8)
6.	How old were you when your first live birth or full-term stillbirth occurred?
	AGE
7.	Did you breastfeed any of your children?
	Yes
	No (SKIP TO Q.8)

	A.	How old were you when you first breastfed one of your children?			
		AGE			
	В.	Thinking of all your children, for how many weeks or months in total did you breastfeed them?			
8.	•	_ WEEKS OR MONTHS ou ever used oral contraceptives for two months or more for any reason aception, acne, menstrual irregularity, etc.)?			
		Yes No (SKIP TO Q.9)			
	A.	How old were you when you began using oral contraceptives?			
		AGE			
B. For how many months or years in total have you used oral contraceptives?					
		MONTHS OR YEARS			
	C.	How old were you when you stopped using oral contraceptives?			
		OR Presently using them			
9.	Are yo	ou still having menstrual periods or have they stopped permanently?			
		Never menstruated (SKIP TO Q.10) Still having menstrual periods (SKIP TO Q.11) Not sure, periods are irregular or using hormone supplements (SKIP TO Q.11) Menstrual periods have stopped permanently			
	A.	How old were you when your menstrual periods stopped permanently?			
		AGE			

		Yes No (SKIP TO Q.11)
	A.	How old were you when your uterus was removed?
		AGE
11.	Have	you had surgery to remove one or both of your ovaries?
		y our rand our gory to reside to a sour or y our or united
		Yes, one ovary removed
		Yes, both ovaries removed
		No (SKIP TO Q.12)
	A.	How old were you at the time of your most recent surgery to remove one or both of your ovaries?
		AGE
12.		you used any female hormones for two months or more such as Premarin or estrogens for hot flashes or other menopausal symptoms?
		Yes
		No (SKIP TO Q.13)
	A.	How old were you when you began using these medications?
		AGE
	В.	Altogether, for how many months or years in total have you used these medications?
		MONTHS OR
		YEARS
	C.	How old were you when you stopped using these medications?
		AGE OR
		Presently using them

10. Have you had surgery to remove your uterus?

13.

13. Have you ever had a mammogram?	
Yes No	(SKIP TO Q.14)
A. How old were you when you h	nad your first mammogram?
AG	Е
B. How many mammograms have	re you had in the past 5 years?
None	
1	
2	
3	
4	
5 or n	nore
C. How old were you when you l	nad your most recent mammogram?
AG	E
The next group of questions are about breast proce-	dures other than implants.
14. Have you ever had any of the following bre biopsy, removal of a lump, or total removal	ast procedures: an aspiration or needle biopsy, a breast l of a breast?
Yes	
No	(SKIP TO Q.15)

	Procedure 1	Procedure 2	Procedure 3	Procedure 4
A. In what month and year did you have the (first/next) breast	_ 19 MONTH YEAR	_ 19 MONTH YEAR	_ 19 MONTH YEAR	_ 19 MONTH YEAR
procedure? B. What exactly was done during this procedure?	 9 Aspiration or needle biopsy 9 Breast biopsy 9 Partial removal of breast or lumpectomy 9 Total removal of breast 9 Other (Specify) 	 9 Aspiration or needle biopsy 9 Breast biopsy 9 Partial removal of breast or lumpectomy 9 Total removal of breast 9 Other (Specify) 	 9 Aspiration or needle biopsy 9 Breast biopsy 9 Partial removal of breast or lumpectomy 9 Total removal of breast 9 Other (Specify) 	 9 Aspiration or needle biopsy 9 Breast biopsy 9 Partial removal of breast or lumpectomy 9 Total removal of breast 9 Other (Specify)
C. Which breast was involved?	9 Left 9 Right 9 Both	9 Left 9 Right 9 Both	9 Left 9 Right 9 Both	9 Left9 Right9 Both
D. Was cancer diagnosed?	9 Yes 9 No (SKIP TO F)			
E. How was that cancer first detected? Was it by means of	9 a self exam9 a breast exam by medical provider9 a mammogram	9 a self exam9 a breast exam by medical provider9 a mammogram	9 a self exam9 a breast exam by medical provider9 a mammogram	9 a self exam9 a breast exam by medical provider9 a mammogram
	(DOCTOR NAME)	(DOCTOR NAME)	(DOCTOR NAME)	(DOCTOR NAME)
F. What was the name and address of the doctor and hospital or clinic where the procedure was done?	(DOCTOR ADDRESS)	(DOCTOR ADDRESS)	(DOCTOR ADDRESS)	(DOCTOR ADDRESS)
	(HOSPITAL OR CLINIC NAME)	(HOSPITAL OR CLINIC NAME)	(HOSPITAL OR CLINIC NAME)	(HOSPITAL OR CLINIC NAME)
If the same doctor or hospital was used for procedures 2-4, write "SAME."	(HOSPITAL ADDRESS)	(HOSPITAL ADDRESS)	(HOSPITAL ADDRESS)	(HOSPITAL ADDRESS)

The	following questions refer to biological relatives only. (Biological means related by blood.)
15.	How many full sisters do you have, either living or deceased?
	NUMBER OF SISTERS
16.	How many full brothers do you have, either living or deceased?
	NUMBER OF BROTHERS
17.	How many daughters do you have? Please include any liveborn daughters who may have died, but do not include adopted, step, or foster daughters.
	NUMBER OF DAUGHTERS
18.	How many sons do you have? Please include any liveborn sons who may have died, but do not include adopted, step, or foster sons.
	NUMBER OF SONS
19.	Which range of figures comes closest to your total household income before taxes for the last calendaryear?
	Less than \$15,000
	\$15,000 - \$19,999
	\$20,000 - \$24,999
	\$25,000 - \$34,999
	\$35,000 - \$49,999
	\$50,000 - \$69,999
	\$70,000 - \$89,999
	\$90,000 or more
	DON'T KNOW
20.	How many people are supported by your total household income?
	NUMBER OF PEOPLE
21.	Did any of your parents, siblings, or children have breast cancer?
	Yes
	No
	Don't know

	First relative	Second relative	Third relative	Fourth relative
A. Breast Cancer				
(1) relationship	Mother Father Sister Brother Daughter Son	Mother Father Sister Brother Daughter Son	Mother Father Sister Brother Daughter Son	Mother Father Sister Brother Daughter Son
(2) Age at diagnosis (if age is unknown, enter DK)				